## Coordinated Infrastructure for Fault Tolerant Systems (CIFTS)

provides

A framework for unified and coordinated fault tolerance for petascale high performance computing systems. CIFTS provides a Fault Tolerance Backplane (FTB), which enables systems adapt to faults, by helping exchange and distribute fault related information among different software components of the system.
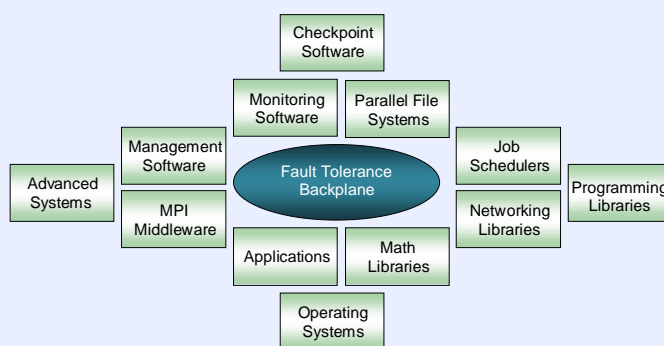
CIFTS ACTIVITIES AT SC'09

Date and Time	Activity Description	Activity Contacts	Location
Tue, **Nov 17th** 12:15-1:15pm	CIFTS BOF	Pete Beckman (ANL)	Room D137-138
Tue, **Nov 17th** 2:00 – 3:00 pm	CIFTS Demos (FTB-enabled software: MPICH2, MVAPICH2, Open MPI, FT-LA, Applications)	Rinku Gupta (ANL)	ANL Booth #644
Tue, **Nov 17th** 3:00 – 4:30 pm	Round Table Discussion Checkpoint/Restart Research	Paul Hargrove (LBNL)	LBNL Booth #723
Tue, **Nov 17th** 5:15 – 7:00 pm	Poster: Poster on FTB-Enabled Failure Prediction for Blue Gene/P Systems	Ziming Zheng (IIT)	Oregon Ballroom Lobby
Wed, **Nov 18th** 2:00 – 3:00 pm	CIFTS Demos (FTB-enabled software: MPICH2, MVAPICH2, Open MPI, FT-LA, Applications)	Rinku Gupta (ANL)	ANL Booth #644

Visit http://www.mcs.anl.gov/research/cifts